



**PATIENT**

Tara Reber

**PRESENTING CLINICAL SIGNS**

R side head tilt for 3 weeks, acute onset.

**SPECIES**

Canine

**COMPUTED TOMOGRAPHY OF THE SKULL**

A high resolution pre- and post-contrast CT study of the neurocranium is provided for review.

**BREED**

Boxer Mix

**COMPUTED TOMOGRAPHIC FINDINGS**

Both temporomandibular joints present congruent joint spaces with even subchondral bone surfaces and are considered within normal limits.

**SEX**

FS

Both tympanic bullae are aerated, the mucosal lining is not seen, the bony wall is smooth and thin. The external ear canals are within normal limits.

The brain presents no deviation from normal anatomy and symmetry. The brain parenchyma is homogeneous and within normal limits for attenuation and distribution of contrast enhancement. The ventricular system is non-dilated and symmetric.

**AGE**

9 Years

The submandibular and medial retropharyngeal lymph nodes are small and elongated with a normal short-to-long-axis-ratio is  $< 0.5$ , the attenuation and contrast enhancement pattern is uniform.

**INTERPRETED BY**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

- Structural normal brain
- No evidence of otitis media or interna

**HOSPITAL NAME**

Scottsdale Veterinary  
Clinic

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

An underlying macromorphological cause of the current neurological deficits is not detected. However, according to the history an ischemic insult and/or geriatric vestibular syndrome is a potential differential diagnosis.

**REFERRING VET**

Engelschall

If not yet done so, the workup should be complemented by examination of CSF and complete bloodwork to screen for brain disease that is not necessarily associated with structural changes of the brain parenchyma and rule out other systemic illness. MR imaging may be indicated in case of the strong suspicion of structural parenchymal changes of the brain.

**INVOICE**

51358

**DATE**

4-5-22



**PATIENT**

Tara Reber

The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

**SPECIES**

Canine

Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance please contact me.

**Sebastian Schaub**, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI  
sebast.schaub@gmail.com

**BREED**

Boxer Mix

**SEX**

FS

**AGE**

9 Years

**INTERPRETED BY**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

**HOSPITAL NAME**

Scottsdale Veterinary  
Clinic

**REFERRING VET**

Engelschall

**INVOICE**

51358

**DATE**

4-5-22